OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
OCTOBER, 1989

S0500-1
12/7/89

APACHE COUNTY DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	 WATER BBLS	 GAS MCF	 DISP	YEAR TO DATE OIL BBLS	 WATER BBLS	 GAS MCF	ALL TIME CUMULATIVE OIL BBLS	 WATER BBLS	 GAS MCF
1 Navajo (377) 02-001-2001*	31	266	0	102 126	1 2	2,810	85	2,358	1,097,018	32,831	118,933
3X Navajo (386) 02-001-20011	26	183	25	327 405	1 2	3,333	408	14,400	1,873,229	263,890	597,878
4 Navajo (384) 02-001-20009	31	3,478	8,877	24 29	1 2	37,073	91,280	1,481	3,361,532	1,742,532	100,877
6 Navajo (390) 02-001-20014	28	174	0	13 16	1 2	2,197	0	753	272,096	12,448	84,300
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	304	0	431	2	3,787	0	23,984	927,025	81,446	607,086
14 Navajo (416) 02-001-20040	28	43	0	41 51	1 2	1,304	0	1,099	304,112	21,041	143,589
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	28	419	0	517	2	6,042	11	16,512	296,456	11,443	218,135
20 Navajo (696) 02-001-20245	28	198	0	13 15	1 2	2,794	0	4,080	174,906	4,074	79,163

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	275	0	47 57	1 2	2,788	194	1,490	47,177	26,816	25,192
22 Navajo (692) 02-001-20241	31	83	0	56 69	1 2	1,278	0	1,821	42,732	4,153	27,633
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	28	175	0	142 176	1 2	2,010	176	4,628	59,684	3,842	46,220
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	28	187	0	74 92	1 2	1,915	109	4,328	70,459	665	44,871
IX Navajo-B (445) 02-001--20068	31	741	0	123 152	1 2	7,135	98	2,434	1,812,780	49,241	206,797
1 Navajo-C (484) 02-001-20092	31	31	0	TSTM		186	0	TSTM	6,125	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	509	200	101 125	1 2	6,686	2,365	1,899	801,235	265,899	129,190
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	30	0	13 17	1 2	732	0	21,739	40,880	728	259,701
1 Navajo-138 (388) 02-001-20012	31	536	0	488 603	1 2	5,398	1,012	15,180	1,084,688	63,386	584,652
3 Navajo-138 (723) 02-001-20252	31	279	0	177 219	1 2	3,101	0	7,534	84,107	5,147	79,436
Operator & Field Total		7,911	9,102	4,841		90,569	95,738	125,720	14,645,697	3,952,980	3,969,248
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,363,528	4,728,879	4,389,565

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	31	788	2,430	0		4,412	16,135	0	453,213	401,908	46,519
*None											
6 Navajo-138 (852)	30	3,189	12,420	0		14,644	39,707	0	49,787	118,951	3,549
02-001-20283											
Operator & Field Total		3,977	14,850	0		19,056	55,842	0	750,527	1,663,801	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)		0	0	0		13	1,248	0	197,012	15,891	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	0	0		13	1,248	0	472,979	206,546	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		0	0	0		13	1,248	0	480,931	253,654	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,329	363,930	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28) * None	25	281	9,732	125	2	2,942	73,121	1,983	130,797	568,062	1,924,903
2 Navajo (22) * None	9	58	74	18	2	565	631	7,207	14,951	7,416	1,739,565
Operator and Field Total		339	9,806	143		3,507	73,752	9,190	145,748	575,478	3,664,468
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									861,948	4,868,990	9,573,136
BLACK ROCK (ISMAY/AKAH) Chuska Energy Company											
1 Black Rock (559) 02-001-20145	31	186**	0**	122,140**	3	245	68	139,964	245	68	139,964
2 Black Rock (615) 02-001-20188	31	335**	15,071**	87,223**	3	1,483	93,660	710,758	1,483	93,660	710,758
3 Black Rock (581) 02-001-20162	31	217**	124**	33,108**	3	217	124	33,108	217	124	33,108
Operator and Field Total		738	15,195	242,471		1,945	93,852	883,830	1,945	93,852	883,830
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,965	48,953	247,455		115,090	320,432	1,018,740	19,596,771	11,953,745	19,983,853

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Estimated